

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

14

OLP E VO	
APR 2 9 2003	
TRADEMEN	1

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/747,426
Filing Date	December 22, 2000
First Named Inventor	Balaji Raghunathan
Group Art Unit	2153
Examiner Name	Glenton B. Burgess
Attorney Docket Number	30014200.1091/P5745NP/JLM

I hereby revoke all previous powers of attorney or authorizations of agent given in the above- identified application:			
 ☑ A Power of Attorney or Authorization of Agent is submitted herewith. OR ☐ Please change the correspondence address for the above-identified application to: ☐ Customer Number ☐ Customer Number Sar Code 			
OR	OR RECEIVED		
☐ Firm <i>or</i> Individual Name		APR 3 0 2003	
Address			
Address	Technology Center 210		
City		·	
Country	State ZIP		
Telephone	Fax		
I am the:	-		
☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)			
SIGNATURE of Applicant or Assignee of Record			
Name Jeffrey L.	Myers		
Signature			
Date	alikla		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.			
Submit multiple forms if more than one signature is required, see below*. Total of forms are submitted.			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Attorney Docket No.: 30014200.1091/P5745NP/JLM Customer No. 26263

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Group Art Unit: 2153

Balaji Raghunathan, et al.

Examiner: Glenton B. Burgess

Application No.: 09/747,426

Filed: December 22, 2000

Title: Server Frame Work for a Database Server

RECEIVED

POWER OF ATTORNEY

APR 3 0 2003

Technology Center 2100

Commissioner for Patents Washington, D.C. 20231

Sir:

I hereby appoint the attorney(s) and agent(s) of Sonnenschein Nath & Rosenthal associated with Customer Number 26263, and the attorneys named below, with full power of revocation and substitution, to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Anirma R. Gupta, Reg. No. 38,275, Sean P. Lewis, Reg. No. 42,798, Bernice B. Chen, Reg. No. 42,403, Noreen A. Krall, Reg. No. 39,734, Monica D. Ward, Reg. No. 40,696, Marc D. Foodman, Reg. No. 34,110, Elaine K. Lee, Reg. No. 41,936, Paul D. Sorkin, Reg. No. 39,039, Marilyn E. Glaubensklee, Reg. No. 35,521, Andrew C. Chen, Reg. No. 43,544, Pavel Pogodin, Reg. No. 48,205 and Jeffrey L. Myers, Reg. No. 44,252 all of SUN MICROSYSTEMS, INC., 4150 Network Circle, Santa Clara, California 95054.



Please change the correspondence address for the above-identified application to:

SONNENSCHEIN NATH & ROSENTHAL P.O. Box 061080 Wacker Drive Station, Sears Tower Chicago, Illinois 60606-1080

Phone: (202) 408-6348 Fax: (312) 876-7457 Customer Number 26263

I am the Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

Name: Jeffrey L. Myers

Title: Patent Counsel, Sun Microsystems, Inc.

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

_	
OFE JOS	STA Applicant/Patent Owner: Balaji Raghunath
APR 2 9 2003	Application No./Patent No.: 09/747,426
A OFF	Entitled: Server Frame Work for a Databas
STEAT & TRADER	Sun Microsystems, Inc.
	(Name of Assignee)
	states that it is:
	1. the assignee of the entire right

<u>STATEMENT</u>	UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Balaji Raghunathan, et al.			
Application No./Patent No.: 09/747,426	Filed/Issue Date: December 22, 20	00	
Entitled: Server Frame Work for a Database Server			
Sun Microsystems, Inc. , a	Corporation		
(Name of Assignee) (Typ	oe of Assignee, e.g., corporation, partnership, univer	rsity, government agency, etc.)	
states that it is:			
1. X the assignee of the entire right, title, and i	interest; or		
2. an assignee of an undivided part interest			
in the patent application/patent identified above by virtu	ue of either:		
A. An assignment from the inventor(s) of the paten recorded in the Patent and Trademark Office at attached.	nt application/patent identified above. The a Reel, Frame, or for which a	assignment was copy thereof is	
OR			
B. A chain of title from the inventor(s), of the paten shown below:	t application/patent identified above, to the	e current assignee as	
1. From:	То:	RECEIVED	
The document was recorded in the United		•	
Reel, Frame, or for which a c	copy thereof is attached.	APR 3 0 2003	
2. From:	To:	Technology Center 2100	
The document was recorded in the United Reel, Frame, or for which a c		Teginology combi 2130	
3. From:	То:		
The document was recorded in the United States Patent and Trademark Office at			
Reel, Frame, or for which a copy thereof is attached.			
☐ Additional documents in the chain of title are listed on a supplemental sheet.			
☐ Copies of assignments or other documents in the o	chain of title are attached.		
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]			
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.			
Date	Signature		
	Jeffrey L. Myers		
	Typed or printed na	me	
	Patent Counsel		
	Title		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



NOVEMBER 28, 2001

PTAS

COUDERT BROTHERS J.D. HARRIMAN II, ESQ. 333 SOUTH HOPE ST, STE 2300 LOS ANGELES, CA 90071

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



101857029A*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/24/2001

REEL/FRAME: 012189/0 RECEIVED

NUMBER OF PAGES: 3

CORRECTIVE ASSIGNMENT TO CORRECT THE APPLICATION NUMBER APR 3 0 2003

PREVIOUSLY RECORDED ON REEL 011697 FRAME 0521.

Technology Center 2100

ASSIGNOR:

RAGHUNATHAN, BAIAJI

DOC DATE: 04/04/2001

ASSIGNOR:

VAIDYA, NEELAM N.

DOC DATE: 04/04/2001

ASSIGNEE:

SUN MICROSYSTEM, INC. 901 SAN ANTONIO ROAD

PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 09747426

PATENT NUMBER:

FILING DATE: 12/22/2000

ISSUE DATE:

RECEIVED

DEC 1 4 2001

COUDERT BROTHERS

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



101857029

PATENT APPLICATION

Attorney Ref.: 0007056-0176/P5745NP/ARG/EKL Date: September 13, 2001

FORM PTO-1585

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

CORRECTED RECORDATION FORM COVER SHEET **PATENTS ONLY**

	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Balaji Raghunathan Neelam N. Vaidya	Sun Microsystems, Inc. 901 San Antonio Road Palo Alto, California 94303
	3. Nature of conveyance:	
	[] Assignment	
	[] Security Agreement	S.P. 24
	[] Merger [] Change of Name	
	[X] Other: Correct the Application Number on the	
_	Notice of Recordation of Assignment Document on Reel/Frame: 011697/0521 and on the Recordation Form Cover Sheet.	
	Execution Date: April 4, 2001	
	•	
	4. Application number(s) or patent number(s): 1	the evention date of the annihilation in
	If this document is being filed together with a new application	••
	A. Patent Application No.(s)	B. Patent No.(s)
	09/747,426	
	Additional number	pers attached? NO
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	ID Hamiman II For	7. Total fee (37 CFR 1.21(h): \$40.00
	J.D. Harriman II, Esq. COUDERT BROTHERS	[X] Enclosed
	333 South Hope Street, Suite 2300	[A] Elicioscu
	Los Angeles, CA 90071	8. The Commissioner is hereby authorized to charge any
		additional fees which may be required in this application
		under 37 C.F.R. §§1.16-1.17 during its entire pendency, or
		credit any overpayment, to Deposit Account No. 501215. Should no proper payment be enclosed herewith, as by a
27/2001 L	RUELLER 00000074 09747426	check being in the wrong amount, unsigned, post-dated,
FC:581	. \	otherwise improper or informal or even entirely missing th
	40.00 09	Commissioner is authorized to charge the unpaid amount t
	DO NOT USE THIS SPACE	Deposit Account No. 501215.
	9. Statement and signature.	
	To the best of my knowledge and belief, the foregoing informa	tion is true and correct and any attached copy is a true copy
•	the original document.	
	1(h 2 K)	Date: Contamber 12 2001
		Date: September 13, 2001
	Micah Goldsmith V	
	Micah Goldsmith Reg. No. 43,638	
	Reg. No. 43,638	comprising cover sheet: 2

FORM PTO-1585

PATENT APPLICATION
Attorney Ref.: 0007056-0176/P5745NP/ARG/EKL
Date: April 6, 2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET **PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached ori

24 61	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1. Name of conveying party(ies): 1. Balaji Raghunathan 2. Neelam N. Vaidya	Sun Microsystems, Inc. 901 San Antonio Road Palo Alto, California 94303
3. Nature of conveyance:	·
[X] Assignment [] Security Agreement [] Merger	CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8A) Date of Deposit:April 6, 2001
[] Change of Name [] Other:	I hereby certify that this correspondence is, on the date shown above, is being denosited with the United States Postal Service with
Execution Date: April 4, 2001	sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 Jose Ramos
4. Application number(s) or patent number(s): 1	
If this document is being filed together with a new application,	the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/747,462	
Additional number	ers attached? NO
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
J.D. Harriman II, Esq.	7. Total fee (37 CFR 1.21(h): \$40.00
COUDERT BROTHERS 333 South Hope Street, Suite 2300	[X] Enclosed
Los Angeles, CA 90071	8. The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or
	credit any overpayment, to Deposit Account No. 501215. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated,
DO NOT USE THIS SPACE	otherwise improper or informal or even entirely missing the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501215.
9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document.	on is true and correct and any attached copy is a true copy of
	Date: April 6, 2001
J. D. Harriphán 11/ Reg. No. 3/,967	
*Total number of pages co	omprising cover sheet: 2



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned, BALAJI RAGHUNATHAN and NEELAM N. VAIDYA hereby sell(s), assign(s) and transfer(s) to SUN MICROSYSTEMS, INC., a Delaware Corporation, having a principal place of business at 901 San Antonio Road, Palo Alto, California 94303, ("Assignee"), its successors, assigns and legal representatives, my (our) entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is being filed concurrently herewith, and is entitled: "SERVER FRAME WORK FOR A DATABASE SERVER" and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Dated: 4th Apr. 12001	
J. Bay	Balaji Raghunathan
Dated: 4/4/2001	
- N.N.Vr. dya.	Neelam N. Vaidya